

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mukasa, et al. ) Group Art Unit Unknown  
 )  
 Appl. No. : Unknown )  
 )  
 Filed : Herewith )  
 )  
 For : A LASER WELDING HEAD- )  
 CONTROLLING SYSTEM, A )  
 LASER WELDING HEAD )  
 AND A METHOD FOR )  
 CONTROLLING A LASER )  
 WELDING HEAD )  
 )  
 Examiner : Unknown )

#4/A(P)  
 10-23-01  
 GB  
 10-23-01  
 AB.

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
 Washington, D.C. 20231

Dear Sir:

Prior to calculating the number of claims, please amend the above-identified application as follows:

IN THE CLAIMS:Please amend Claim 5 as follows:

5. (Amended) A method for controlling a laser welding head as defined in claim 3, further comprising the step of monitoring welding defects of the parts to be welded based on the processed data and the CAD data.

Please add the following claims:

6. (New) A method for controlling a laser welding head as defined in claim 4, further comprising the step of monitoring welding defects of the parts to be welded based on the processed data and the CAD data.